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To sign up for *The Construction Observer*, please click [here](http://lists.cityoflansingmi.com/lists.jsp), or visit our website at <http://lists.cityoflansingmi.com/lists.jsp>.

Another One Bites the Dust

In late August, Combined Sewer Overflow (CSO) Regulator 023, located under the Michigan Avenue / Cedar Street intersection, was taken out-of-service as part of the CSO 023 Project. CSO regulators are the underground structures on combined sewer systems that divert combined sewage to the river during "larger" storm events. CSO Regulator 023 is the seventeenth CSO regulator to be eliminated as part of the City of Lansing's CSO Control Program (there are 23 more to be eliminated).

With each regulator eliminated, there is one less location in the City where combined sewage can be discharged to the river. The elimination of CSO regulators also results in a reduction in the number and volume of CSOs. Therefore, the elimination of regulators is an excellent measure of progress resulting from the associated CSO Control Program. Through continued implementation of the Program, the remaining CSO regulators in the City's sewer system will be eliminated by the year 2020.

For additional information on the CSO 023 Project, see the "CSO Project Construction Updates" section of this newsletter.

Small Business, Big Dreams, Old Town, New Look

The City of Lansing is working to improve our roads, and now, IKEA is working to beautify businesses.

Thanks to 6,727 votes, Old Town is the winner of IKEA's "Small Business, Big Dreams" contest. With the \$50,000 makeover, \$5,000 cash prize, and design plans created by IKEA's own designers, Old Town will receive a major face-lift.

Businesses receiving the makeover are Old Town Commercial Association, Such Video, Vernadine's Soul Food, The Headroom Salon, Preuss Pets, Gone



*Seymour Street
Downtown Project*

2 the Dogs, Pablo's Panaderia, Portable Feast & Friends, Elderly Instruments, and The Sierra Club.

Visit www.ikea.com/business to watch the makeovers develop.

CSO Project Construction Updates

Downtown - Kalamazoo and Seymour Streets

Early in the week of September 17th, traffic on Capitol Avenue at Kalamazoo Streets will increase to two lanes. Please note that Kalamazoo Street will be closed at Townsend beginning on September 19th. Access to all Washington Square and Kalamazoo Street businesses is being maintained throughout construction, so please continue to patronize businesses in this corridor.

The concrete walls of the sanitary sewer siphon chamber structure near the Grand River have been poured, and work on the piping connections will be completed the week of September 10th. Flow is expected to be re-established at the siphon chamber the week of September 17th.

On Seymour Street, all underground utility work is complete. The gravel road base is under construction and concrete curb will be installed the week of September 17th.

On Kalamazoo Street from Capitol to Washington, utilities are complete and construction of the concrete curb and gravel road base began the week of September 10th. Paving on Kalamazoo between Capitol and Washington is scheduled to be completed the week of September 17th. On Kalamazoo between Washington and Grand, all sanitary leads are done, and storm sewer connections and catch basin construction is underway and is expected to be completed the week of September 17th.

At the Washington Square / Kalamazoo intersection, all new steam piping and sanitary sewer work is complete. Water main connections will be completed the week of September 10th and storm sewer connections are expected to be completed the week of September 17th.

On Grand Avenue, sanitary sewer work from Lenawee to Kalamazoo is ongoing and expected to be completed early the week of September 17th. At that time, work will begin on the casing pipe installation from Kalamazoo north to Washtenaw.

023 – Michigan Avenue and Side Streets

Final paving dates have not been finalized. Paving of the Larch / Michigan and Cedar / Michigan intersections should occur in early October. Paving on Michigan Avenue should occur in mid to late October. Some paving on



*Grand Avenue
Downtown Project*



*Shiawassee Street
New Pavement*

Michigan may occur sooner if the details can be worked out. Expect lane closures on Michigan while manholes are raised to the final paving levels.

In October, a new storm manhole will be constructed on Washtenaw at Dumpster Alley. Traffic will be either detoured or maintained by a flagging operation.

The brick manhole lining was completed as scheduled and there are only three sewers left to be lined.

Paving is complete on the side streets.

An ADA detectable warning system will be installed at the tracks on Michigan Avenue at the CSX crossing in the coming weeks.

Fall tree plantings are being coordinated with City Forestry.

020 – Shiawassee and Pennsylvania Area

Dorrance Street, Haag Court, and Jerome Street between Hosmer Street and Pennsylvania Avenue are currently closed to through traffic. Local access is being maintained.

CSX Railroad will be upgrading their crossing at Shiawassee Street the week of September 24th. During this week, Shiawassee will be closed to through traffic between Larch and Pennsylvania, but local access will be maintained. Final paving will take place toward the end of the week. Westbound Shiawassee will be detoured south on Pennsylvania, west on Michigan, and north on Larch to Shiawassee. Eastbound Shiawassee will be detoured north on Larch, east on Saginaw, and south on Pennsylvania to Shiawassee. Local access will be maintained to all businesses throughout construction, so please continue to patronize businesses in this corridor.

Pavement striping has been completed on Pennsylvania and Shiawassee and all lanes are open in both directions.

Sewer construction is complete in the 900 block of Jerome Street. Water main is being installed. Once the water main is complete, service tie-ins will be made to sanitary, storm, and water main. Construction should be completed by mid-October.

The transfer of the utility poles from the east side of Haag Court to the west side is almost complete. When all utilities are off the old poles, underground construction will resume and sidewalks will be replaced. Work should be completed in October.

All sewer and water main service tie-ins are complete on Dorran Street. Road building activities have begun. Construction should be completed by late September or early October.



*Pennsylvania Avenue
New Pavement*

*Felt Street - 3100 Block*

Depending on when sewer construction on Haag Court is completed, there is a possibility that sewer construction on Vine Street may start. Sewer construction will not start on Vine Street if it cannot be completed in October.

013 Northwest – Turner and Carrier Street Area

Turner Street is now open to through traffic.

Underground work on Carrier Street at Felt Street is complete and the roadway gravel base has been constructed. Sanitary sewer construction continues west in Paulson Street, then will continue west on Howe. Two new utility poles will be installed on Howe after overhead utilities are raised the week of September 17th. The roadways will be leveled this year with an aggregate base. Final paving will take place early in the 2008 construction season.

On Turner Street, the paving of roads, curbs, gutters, sidewalks and driveways is complete. Roadway striping and restoration work have begun. If grass seed was planted, please help keep it watered until it is established.

Planning for the completion of work in 2008 is underway.

018 Southeast – Oakland Avenue/Pennsylvania Avenue Area

Paving and concrete work is complete on Case Street, Ballard Street (south of Porter Street), and Porter Street (west of Ballard).

On Ballard, north of Porter, water main has been installed and testing is underway. Sanitary sewer construction continues between Porter and Grand River. Three manholes were also installed. Installation of sanitary pipe continues on Porter at Pennsylvania. This intersection will be paved after service connections are made. Water main work has begun on Farrand Street.

In the coming weeks, sanitary and storm connections will be completed on Oakland up to Cleveland. Road construction will begin from the east. Water main connections on Pennsylvania at Oakland are soon to be complete.

Work may begin on Porter from Pennsylvania to Johnson Street before the end of the construction season. The first task would be installing tree protection.

CSO-013 West Project - Gier Neighborhood

Water main installation and storm sewer and water leads are complete on Creston Street, from Jackson Street to Harris Street. Next are the construction of curb and gutter, and drive approaches, and then construction of the roadway gravel base in preparation for base paving.

Paving of the curb and sidewalk are complete on Randolph Street. The gravel base has been constructed and base paving will continue in the coming weeks. Parkway restoration is ongoing and complete west of Creston.

*Carrier Street - New Pavement*



*Creston Avenue
New Curb*

On Gary Street, sanitary leads and water main installation are complete. Water tie-ins and roadway gravel base construction are scheduled.

Storm sewer installation at Gary and Harris is complete, as is the curb and gutter on Harris. Next to come are sidewalks, drives, gravel, and base paving.

Parking lot striping is complete at St. Therese School.

Some of these efforts may be delayed due to outstanding utility issues that are beyond the City's control. A 40-day extension was added to the schedule, and the new completion date is October 20, 2007.

Other Lansing Area Construction Project Updates

Michigan Avenue "Streetscape" Project

There will be lane closures adjoining rain garden and streetscape construction on Michigan Avenue. One lane in each direction will be maintained at all times. The Michigan / Washington intersection is closed with traffic being detoured to Ottawa Street, Capitol Avenue, Allegan Street, and Grand Avenue. This intersection should reopen in mid-October.

On Michigan Avenue between the Grand River and Cedar Street, construction on the snow melt system for the east half of the Lansing Center is nearing completion. Due to the half-marathon that will be staging at the Lansing Center on September 30th, construction on the west half of the snow melt system will be delayed until October. Instead, starting the week of September 24th, streetscape construction will shift to the south side. This work should be completed by mid-October.

On Michigan Avenue between Cedar and Larch, work on the facade of the new Stadium District building should be completed by mid to late October. When this work is completed, streetscape on the south side of Michigan Avenue can start. Construction of this part of the streetscape should be completed by mid-November.

On Michigan Avenue between Larch and Pennsylvania, fencing on the north side should be completed within the next two weeks. The planter boxes in front of Jon Anthony's should also be completed within the next two weeks. On the south side, rain gardens continue to be constructed in the 700 and 800 blocks. Rain garden work will progress toward Larch through October.

At the intersection of Michigan and Washington, the final connection has been made to the new water main. This completes the underground construction. Construction of the traffic island will start the week of September 17th. Completion of the intersection is scheduled for mid-October.



*Jackson Street
New Curb*



This is YOUR newsletter!
Any comments or suggestions
are welcomed and encouraged!

If you have any comments or
suggestions, please send them
to Alec Malvetis, Assistant City
Engineer/CSO Project Manager
at amalveti@ci.lansing.mi.us.

Please feel free to forward
the newsletter onto others who
may be interested.

North Washington “Streetscape”

Concrete pavement will be placed in the south half of the intersection of Shiawassee Street the weekend of September 15th. Westbound traffic on Shiawassee will be shifted to the south the week of the 17th, allowing the steam relocation and water main work to be completed on the north half later that week.

Currently, Ionia Street is closed to all traffic, Shiawassee Street is open with one west bound lane, and Ottawa is open with two west bound lanes. These closures will last for several weeks and advance notice will be provided for any changes.

The Washington Square “Streetscape” project in the 200 and 300 north blocks is continuing with the reconstruction and relocation of underground utilities. However, the light at the end of the tunnel is shining brightly. Contractors working for AT&T and numerous telecommunication companies will complete their work the week of September 10th. The BWL will complete the steam pipe replacement the week of September 17th. All underground utility work should be completed by September 24th, with site grading the week thereafter. Construction of the concrete curb and gutter will begin in early October. Paving is scheduled for early November.

Construction is expected to last through November and plantings in the rain garden will be completed in spring 2008.

An east-west pedestrian crossing has been opened at Ionia Street. Pedestrians can travel north and south alongside the job site on the east and west side.